FORM PTO 948 (REV. 01-97)

ATTACHMENT TO PAPER NO.

U.S. DEPARTMENT OF COMMERCE-Patent and Trademark Office

Application No. <u>458389</u>

## NOTICE OF DRAFTPERSON'S PATENT DRAWING REVIEW

Color drawing are not acceptable until petition is granted. Fig.(s) Pencil and non black ink is not permitted. Fig(s) PHOTOGRAPHS. 37 CFR 1.84(b) Photographs are not acceptable until petition is granted, 3 full-tone sets are required. Fig(s) Photographs not properly mounted (must brystol board or photographic double-weight paper). Fig(s) Poor quality (half-tone). Fig(s) TYPE OF PAPER. 37 CFR 1.84(e) Paper not flexible, strong, white and durable. Fig.(s) Erasures, alterations, overwritings, interlineations, folds, copy machine marks not acceptable. (too thin) Mylar, vellum paper is not acceptable (too thin). Fig(s) SIZE OF PAPER. 37 CFR 1.84(F): Acceptable sizes: 21.0 cm by 29.7 cm (OIN size A4) 21.6 cm by 27.9 cm (8 1/2 x 11 inches) All drawings sheets not the same size. Sheet(s) MARGINS. 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 8 1/2 x 11 Margins not acceptable. Fig(s) Top (T) Left (L) Right (R) Bottom (B) VIEWS. CFR 1.84(h) REMINDER: Specification may require revision to correspond to drawing changes. Views connected by projection lines or lead lines. Fig.(s) Partial views. 37 CFR 1.84(h)(2) Brackets needed to show figure as one entity. Fig.(s) Ealarged view not labeled separately or properly. Fig.(s) Ealarged view not labeled separately or properly. Fig.(s)	Hatching not indicated for sectional portions of an object.  Fig.(s)  Sectional designation should be noted with Arabic or Roman numbers. Fig.(s)  8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)  Words do not appear on a horizontal, left-to-right fashion where page is either upright or turned, so that the top becomes the rig side, except for graphs. Fig.(s)  9. SCALE. 37 CFR 1.84(k)  Scale not large enough to show mechansim with crowding when drawing is reduced in size to two-thirds in reproduction.  Fig.(s)  10. CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR 1.84(  Lines, numbers & letters not uniformly thick and well defined, clean, durable and black (poor line quality).  Fig.(s)  11. SHADING. 37 CFR 1.84(m)  Solid black shading not permitted. Fig.(s)  Shade lines, pale, rough and blurred. Fig.(s)  Shade lines, pale, rough and blurred. Fig.(s)  Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(3) Fig.(s)  Figure legends are poor. Fig.(s)  Numbers, letters and reference characters must be at least .32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Fig.(s)  Lead lines cross each other. Fig.(s)  Lead lines rissing. Fig.(s)  13. LEAD LINES37 CFR 1.84(q)  Lead lines rissing. Fig.(s)  Lead lines missing. Fig.(s)  14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.48(t)  Sheets not numbered consecutively, and in Ababic numerals beginning with number 1. Fig.(s)  15. NUMBERING OF VIEWS. 37 CFR 1.84(u)  Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s)  16. CORRECTIONS. 37 CFR 1.84(w)
	Corrections not made from PTO-948 dated  17. DESIGN DRAWINGS. 37 CFR 1.152  Surface shading shown not appropriate. Fig.(s)  Solid black shading not used for color contrast.  Fig.(s)